

The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/ SE

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For International Preliminary Examining Authority use only

Identification of IPEA		Date of receipt of DEMAND
Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION		Applicant's or agent's file reference 302921WO/KCS/erw
International application No. PCT/IB2004/000546	International filing date (day/month/year) 19/02/2004	(Earliest) Priority date (day/month/year) 19/02/2003
Title of invention <b>ROUTING MESSAGES</b>		
Box No. II APPLICANT(S)		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) <b>NOKIA CORPORATION KEILALAHDETIE 4 FIN-02150 ESPOO FINLAND</b>		Telephone No.  Facsimile No.  Teleprinter No.  Applicant's registration No. with the Office
State (that is, country) of nationality: FI	State (that is, country) of residence: FI	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) <b>WESTMAN, ILKKA KEURUUNTIE 3-13 E 21 00510 HELSINKI FINLAND</b>		
State (that is, country) of nationality: FI	State (that is, country) of residence: FI	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) <b>LAHTINEN, LAURI LUMIVAAARANTIE 11 C 02140 ESPOO FINLAND</b>		
State (that is, country) of nationality: FI	State (that is, country) of residence: FI	
<input checked="" type="checkbox"/> Further applicants are indicated on a continuation sheet.		

## Continuation of Box No. II APPLICANT(S)

*If none of the following sub-boxes is used, this sheet should not be included in the demand.*Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

**BERES, ERVIN**  
**C/O NOKIA CORPORATION**  
**KEILALAHDENTIE 4**  
**FIN-02150 ESPOO**  
**FINLAND**

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**BAJKO, GABOR**  
**1202 BUDAPEST**  
**NUGYSZALOATA 6B**  
**HUNGARY**

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**KISS, KRISZTIAN**  
**2823 CAMINO DEL MAR APT 7A**  
**DEL MAR, 92014 CA**  
**UNITED STATES OF AMERICA**

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**BERTENYI, BALAZS**  
**c/o NOKIA CORPORATION**  
**KEILALAHDENTIE 4**  
**FIN-02150 ESPOO**  
**FINLAND**

State *(that is, country) of nationality:*  
**HU**State *(that is, country) of residence:*  
**FI**

Further applicants are indicated on another continuation sheet.

**Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE**

The following person is  agent  common representative  
 and  has been appointed earlier and represents the applicant(s) also for international preliminary examination.  
 is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked.  
 is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier.

Name and address: ( <i>Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.</i> )	Telephone No. <b>(020) 7831-7929</b>
<b>STYLE, KELDA CAMILLA KAREN</b>	Facsimile No. <b>(020) 7831-8040</b>
<b>PAGE WHITE &amp; FARRER</b>	Teleprinter No.
<b>54 Doughty Street</b>	
<b>London WC1N 2LS</b>	
<b>United Kingdom</b>	Agent's registration No. with the Office

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

**Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION****Statement concerning amendments:\***

1. The applicant wishes the international preliminary examination to start on the basis of:

the international application as originally filed  
 the description  as originally filed  
 as amended under Article 34

the claims  as originally filed  
 as amended under Article 19 (together with any accompanying statement)  
 as amended under Article 34

the drawings  as originally filed  
 as amended under Article 34

2.  The applicant wishes any amendment to the claims under Article 19 to be considered as reversed.  
 3.  The applicant wishes the start of the international preliminary examination to be postponed until the expiration of the applicable time limit under Rule 69.1(d).  
 4.  The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a).

\* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.

Language for the purposes of international preliminary examination: **EN**

which is the language in which the international application was filed.  
 which is the language of a translation furnished for the purposes of international search.  
 which is the language of publication of the international application.  
 which is the language of the translation (to be) furnished for the purposes of international preliminary examination.

**Box No. V ELECTION OF STATES**

The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the PCT.

**Box No. VI CHECK LIST**

The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:

			For International Preliminary Examining Authority use only
			received      not received
1. translation of international application	:	sheets	<input type="checkbox"/> <input checked="" type="checkbox"/>
2. amendments under Article 34	:	sheets	<input type="checkbox"/> <input checked="" type="checkbox"/>
3. copy (or, where required, translation) of amendments under Article 19	:	sheets	<input type="checkbox"/> <input checked="" type="checkbox"/>
4. copy (or, where required, translation) of statement under Article 19	:	sheets	<input type="checkbox"/> <input checked="" type="checkbox"/>
5. letter	:	1 sheets	<input type="checkbox"/> <input checked="" type="checkbox"/>
6. other (specify)	:	sheets	<input type="checkbox"/> <input checked="" type="checkbox"/>

The demand is also accompanied by the item(s) marked below:

- |   |   |
|---|---|
| 1. <input type="checkbox"/> fee calculation sheet   | 5. <input type="checkbox"/> statement explaining lack of signature                            |
| 2. <input type="checkbox"/> original separate power of attorney                             | 6. <input type="checkbox"/> sequence listing in computer readable form                        |
| 3. <input type="checkbox"/> original general power of attorney                              | 7. <input type="checkbox"/> tables in computer readable form related to a<br>sequence listing |
| 4. <input type="checkbox"/> copy of general power of attorney;<br>reference number, if any: | 8. <input checked="" type="checkbox"/> other (specify): BANK DRAFT                            |

**Box No. VII SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE**

*Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand).*

STYLE, KELDA CAMILLA KAREN.....  
PROFESSIONAL REPRESENTATIVE

**For International Preliminary Examining Authority use only**

1. Date of actual receipt of DEMAND:

2. Adjusted date of receipt of demand due  
to CORRECTIONS under Rule 60.1(b):

- |  |  |
|--|--|
| 3. <input type="checkbox"/> The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5, below, does not apply.                        | 6. <input type="checkbox"/> The date of receipt of the demand is AFTER the expiration of the time limit under Rule 54bis.1(a) and item 7 or 8, below, does not apply.                        |
| <input type="checkbox"/> The applicant has been informed accordingly.  | 7. <input type="checkbox"/> The date of receipt of the demand is WITHIN the time limit under Rule 54bis.1(a) as extended by virtue of Rule 80.5.   |
| 4. <input type="checkbox"/> The date of receipt of the demand is WITHIN the time limit of 19 months from the priority date as extended by virtue of Rule 80.5.                           | 8. <input type="checkbox"/> Although the date of receipt of the demand is after the expiration of the time limit under Rule 54bis.1(a), the delay in arrival is EXCUSED pursuant to Rule 82. |
| 5. <input type="checkbox"/> Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82. |  |

**For International Bureau use only**

Demand received from IPEA on:

## PCT

## FEE CALCULATION SHEET

## Annex to the Demand

International application No.	PCT/IB2004/000546	For International Preliminary Examining Authority use only										
Applicant's or agent's file reference	302921WO/KCS/erw	Date stamp of the IPEA										
<p>Applicant <b>NOKIA CORPORATION</b></p> <h4>CALCULATION OF PRESCRIBED FEES</h4> <table> <tr> <td>1. Preliminary examination fee .....</td> <td>SEK 5,000.00</td> <td>P</td> </tr> <tr> <td>2. Handling fee (<i>Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.</i>) .....</td> <td>SEK 1,160.00</td> <td>H</td> </tr> <tr> <td>3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box .....</td> <td>SEK 6,160.00</td> <td>TOTAL</td> </tr> </table>			1. Preliminary examination fee .....	SEK 5,000.00	P	2. Handling fee ( <i>Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.</i> ) .....	SEK 1,160.00	H	3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box .....	SEK 6,160.00	TOTAL	
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3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box .....	SEK 6,160.00	TOTAL										
<p><b>MODE OF PAYMENT</b></p> <table> <tr> <td><input type="checkbox"/> authorization to charge deposit account with the IPEA (see below)</td> <td><input type="checkbox"/> cash</td> </tr> <tr> <td><input type="checkbox"/> cheque</td> <td><input type="checkbox"/> revenue stamps</td> </tr> <tr> <td><input type="checkbox"/> postal money order</td> <td><input type="checkbox"/> coupons</td> </tr> <tr> <td><input checked="" type="checkbox"/> bank draft</td> <td><input type="checkbox"/> other (<i>specify</i>): _____</td> </tr> </table>			<input type="checkbox"/> authorization to charge deposit account with the IPEA (see below)	<input type="checkbox"/> cash	<input type="checkbox"/> cheque	<input type="checkbox"/> revenue stamps	<input type="checkbox"/> postal money order	<input type="checkbox"/> coupons	<input checked="" type="checkbox"/> bank draft	<input type="checkbox"/> other ( <i>specify</i> ): _____		
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<p><b>AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT</b> (<i>This mode of payment may not be available at all IPEAs</i>)</p> <table> <tr> <td><input type="checkbox"/> Authorization to charge the total fees indicated above.</td> <td>IPEA/ _____</td> </tr> <tr> <td><input type="checkbox"/> (<i>This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit</i>) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.</td> <td>Deposit Account No.: _____</td> </tr> <tr> <td></td> <td>Date: _____</td> </tr> <tr> <td></td> <td>Name: _____</td> </tr> <tr> <td></td> <td>Signature: _____</td> </tr> </table>			<input type="checkbox"/> Authorization to charge the total fees indicated above.	IPEA/ _____	<input type="checkbox"/> ( <i>This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit</i> ) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	Deposit Account No.: _____		Date: _____		Name: _____		Signature: _____
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